

12W / 24VDC power dimmable Push Button + 0/10V + Integrated 1channel potentiometer

Control of the dimming with internal potentiometer, external, 0/5V or 0/10V input.

Temporary dimming with push-button; Cycle time min/max: 3sec; increment and decrement by pressing the button. Temporary dimming with push button can also work in PWM mode.

PWM input and output compatible with EPWM to control more powerful power supplies

## OUTPUT

|                   |                          |
|-------------------|--------------------------|
| Output voltage    | 24 V DC                  |
| Output current    | 0,5A / 0,7A maximum peak |
| Rated power       | 12 W                     |
| Channels quantity | 1                        |

## INPUT

|               |              |
|---------------|--------------|
| Input voltage | 90 - 260 VAC |
| Input current | 0,1 A        |
| Frequency     | 50/60 Hz     |
| Efficiency    | >85%         |

## DIMMING

|                   |                             |
|-------------------|-----------------------------|
| Dimming interface | Potentiometer / push bouton |
| Dimming range     | 1 - 100%                    |

## ENVIRONMENT

|                     |                                 |
|---------------------|---------------------------------|
| Working temperature | Ta : -4°F to 122°F / Tc : 176°F |
| Humidity            | 20 - 80% RH non-condensing      |

## PROTECTION

|                             |  |
|-----------------------------|--|
| Over-heat and Short circuit |  |
|-----------------------------|--|

## DIMENSIONS

|           |       |
|-----------|-------|
| Length    | 54 mm |
| Width     | 54 mm |
| Thickness | 20 mm |

## WARRANTY

|  |  |
|--|--|
| 5 years under normal conditions of use |  |
|--|--|

## NORM

|    |  |
|----|--|
| CE |  |
|----|--|

## DESIGNATION

|        |                                      |
|--------|--------------------------------------|
| ALM211 | 12W power supply                     |
| AML291 | Pre-wired 12 W dimmable power supply |

